PTO/SB/05 (11-00)

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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. UMT-101X

First Inventor De Grandpre

Calibration-Free Optical Sensors

Express Mail Label No. ET101711631US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

	ION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Westigners PC 20224			
	ming utility patent application contents.	Washington, DC 20231			
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)		7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)			
2. X Applicant claims small entity status. See 37 CFR 1.27.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)			
3. Specification [Total Pages 23]		a. Computer Readable Form (CRF)			
- Descriptive title of the invention		b. Specification Sequence Listing on:			
- Cross Reference - Statement Rega	to Related Applications rding Fed sponsored R & D	i. CD-ROM or CD-R (2 copies); or			
<ul> <li>Reference to sequence listing, a table,</li> </ul>		i i. 🔲 paper			
or a computer pr - Background of the	ogram listing appendix	c. Statements verifying identity of above copies			
- Brief Summary of	of the Invention	ACCOMPANYING APPLICATION PARTS			
- Brief Description - Detailed Descrip	of the Drawings (if filed)	g. Assignment Papers (cover sheet & document(s))			
- Claim(s)		37 CFR 3.73(b) Statement Power of			
- Abstract of the I	Disdosure	10. (when there is an assignee) Attorney			
4. X Drawing(s) (35 U.	S.C. 113) [Total Sheets 8]	11. English Translation Document (if applicable)			
5. Oath or Declaration	[ Total Pages 2 ]	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations			
a. X Newly executed (original or copy)		13. Preliminary Amendment			
Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 18 completed)		14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)			
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)		15. Certified Copy of Priority Document(s) (if foreign priority is claimed)			
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).		16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35			
6 A - Frankis Data	Chart Can 27 CED 176	or its equivalent executed Small			
6. Application Data Sheet. See 37 CFR 1.76		17. X Other: Entity Declaration			
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:					
Continuation	Divisional Continuation-in-part (CIP)	of prior application No.:			
Prior application information:	Examiner	Group Art Unit:			
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
<u> </u>	19. CORRESPOND				
Customer Number or Bar Code Label  [Maint Customer No. or Attack but table library  [Maint Customer No. or Attack but table library  Or X Correspondence address below					
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Name (PrintlType)	Jean Kyle	Registration No. (Attorney/Agent) 36,987			
	////	Date 1-31-01			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required by complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.





DOCKET NO. <u>UMT-101X</u>

## FEE TRANSMITTAL FORM

Assistant Commissioner for Patents `Box Patent Application Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): Michael D. DeGrandpre

Entitled: Calibration-free Optical Chemical Sensors

- A Utility Patent Application Transmittal Form accompanies this Fee Transmittal Form.
- The filing fee is calculated below:

CLAIMS AS FILED						
	Numb	er filed	Number Extra	ı .	Rate	Fee
Basic Fee						\$ 355.00
Total Claims	24	<b>- 20 =</b>		4	x \$9	36.00
Independent Claims	2	-3 =		0	x \$40	0
Presentation of Multiple Dependent Claim(s) (\$135)					0	
			7	Total Fil	ing Fee	\$ 391.00

- Please charge \$391.00 to Deposit Account No. 19-0065. A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge any additional filing fees which may be required, or credit any overpayment, to Deposit Account No. 19-0065. A duplicate copy of this sheet is enclosed.
- This application is being mailed by Express Mail under 37 CFR 1.10 and the required certificate appears below.

1-31-01	
Date	Attorney of Record

## CERTIFICATE OF MAILING BY EXPRESS MAIL (37 CFR 1.10)

Express Mail No.: ET101711631US	Date of Deposit: January 31, 2001
I hereby certify that this paper is being deposited w Addressee" service under 37 CFR 1.10 on the date	ith the United States Postal Service "Express Mail Post Office to indicated above and is addressed to the Commissioner of Patents
and Trademarks, Washington, D.C. 20231.	
Jean Kyle	
Name of person mailing paper	Signature